## PDR RID Report

Date Last Modified 7/17/95

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Organization

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**Document** L4 Requirements

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RID ID **PDR** 497 Review **SDPS** NA Originator Ref Priority 2

Figure Table NA

Category Name Status-Interoperability

Actionee HAIS

**Sub Category** 

Subject Missing specification

Description of Problem or Suggestion:

Regarding requirement #S-IOS-60320, where are the transactions per day to be specified, for each release and corresponding DAAC sites (See #60430 for the reference to Table 6)?

Originator's Recommendation

**GSFC** Response by:

**GSFC** Response Date

HAIS Response by:

Eisenstein

HAIS Schedule

6/30/95

HAIS R. E. McDonald **HAIS Response Date** 

The referenced requirement (IOS-60320) was removed from the SDPS Requirements Specification (DID 304). Currently, there are no Level 4 performance requirements for advertisements search. These requirements are still under development, pending performance experiments and modeling. They will be added when the results of these activities become available.

Section 3.3.2.2. Element/Subsystem Requirements Analysis of the F&PRS states, "For Incremental Development, the Contractor shall develop a folder for each increment to describe the overall operations concept scenarios, as appropriate, for the associated Evaluation Package. Segment/element requirements will be derived based on allocated mission critical requirements. As-built requirements

for the entire increment shall be subsumed in to Segment/Element Requirements Specification documents in accordance with DID 304/DV2."

ECS does not believe that the performance requirements allocated to CIDM are mission critical. Preliminary allocation of requirements will be made for IDR Release B based upon preliminary modeling results, and a further increase in fidelity will be available for CDR Release B based upon improved modeling.

Status Closed Date Closed 7/17/95

Sponsor

McDonald

Attachment if any

Date Printed: 7/21/95 Page: 1 Official RID Report